



#### How the Drive Clean test works

- A certified technician at a Drive Clean facility will use a dynamometer, a device that is like a treadmill, to test your vehicle emissions.
- Your vehicle will be driven onto the dynamometer so that its tires rest on a set of rollers. The technician will then accelerate your vehicle until it reaches 40 kilometres per hour to simulate normal driving conditions.
- A probe will be inserted into the vehicle's tailpipe and several consecutive readings taken. The final result will be an average of the readings.
- A tamper-proof computer will then analyze the vehicle's exhaust to determine the levels of various pollutants.
- The vehicle's test results will be compared to the emissions standards for its make, model and year.
- It is estimated that between 80 and 85 per cent of vehicles will pass the test, which will cost a maximum of \$30 (plus applicable taxes).
- Vehicles that fail because emissions readings exceed the standards must be repaired and retested. Often, only a tune-up is required to pass the test. The re-test costs \$15, plus applicable taxes, if it is carried out at the facility that conducted the original test.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999, or visit our Web site: www.driveclean.com.





#### Where can I get my vehicle tested?

- During the first phase of Ontario's Drive Clean (in 1999 and 2000), emissions testing will be conducted in the Greater Toronto Area and the Hamilton-Wentworth Region.
- There will be numerous Ontario Drive Clean facilities conveniently located within these geographic areas. When the program is in full operation, you should be able to easily locate test and repair facilities near your home or place of work.
- All Ontario's Drive Clean facilities will be accredited by the Ministry
  of the Environment. This accreditation will ensure the consistency
  and integrity of the testing and repair processes across the system.
- Appropriate staff of each Drive Clean facility will be certified to operate the testing equipment and/or do required repairs.
- The Ministry of the Environment will be forming partnerships with vehicle repair and maintenance facilities for the operation of Drive Clean testing and/or repair sites. The first Drive Clean facilities will open in January, 1999.
- About 90 days before your vehicle registration is due to expire, you will receive an official notice in the mail from the Ministry of Transportation containing information and instructions on how to get your vehicle(s) tested.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999 or visit our Web site: www.driveclean.com.





# How do I know if my vehicle needs to be tested?

- Cars and light-duty vehicles (weighing 4500 kgs/9900 lbs or less) that are more than three years old and less than 20 years old will have to be tested every two years at accredited Drive Clean facilities.
- During 1999, Ontario's Drive Clean program will test vehicles with even numbered model years, from 1980 through 1996 (i.e., 1980, 1982, 1984...). In the year 2000, vehicles with odd numbered model years will be tested (i.e., 1981, 1983, 1985...).
- Proof of a passed test will be required to renew vehicle registration.
   Testing will also be required if your vehicle is less than 20 years old and if there's a change in ownership, for example at resale, when a mechanical safety certificate is required.
- Starting in January 1999, owners of designated cars and light-duty vehicles will receive an official notice of testing requirements up to 90 days before their vehicle registration renewal deadlines.
- The first phase of the program will deal only with vehicles in the Greater Toronto Area and the Hamilton-Wentworth Region.
- In 2001, the program will expand to 13 other urban centres, from Peterborough to Windsor, and the commuter zones around them.
- The test will cost a maximum of \$30, plus applicable taxes, and will take about 20 minutes on average.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999 or visit our Web site: www.driveclean.com.

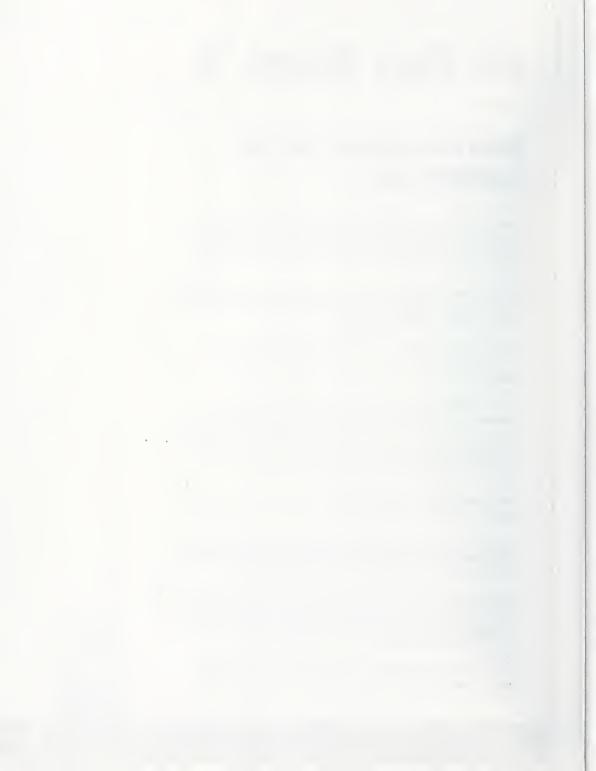




# What if my vehicle fails the emissions test?

- Research, including the results from similar emissions testing programs in other jurisdictions, indicates that between 80 and 85 per cent of vehicles tested under Ontario's Drive Clean will pass on their first try.
- If your vehicle fails its emissions test, emissions-related repairs must be made and the vehicle must be re-tested. A simple tune-up is often enough to solve the problem.
- A re-test will cost no more than \$15 (plus applicable taxes), if carried out at the Drive Clean facility where the original test was conducted.
- \$200 repair cap: During the first two years of the program, owners of vehicles that fail the emissions test the first time can receive a conditional pass if they fail a re-test. In order to obtain the conditional pass, owners must be able to demonstrate that at least \$200 worth of emission-related repairs were carried out at an approved Drive Clean facility.
- If motorists prefer to use their own mechanic or make required repairs themselves, they can do so.
- However, vehicle owners not using an accredited Drive Clean repair facility will not qualify for the \$200 repair cap, or a dispute resolution process, if their vehicles fail subsequent re-tests.
- Proof of a passed test is required to renew vehicle registration or to change vehicle ownership, such as at a resale, when a certificate of mechanical inspection is required. The \$200 repair cap and conditional pass provisions will not apply for resales.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999 or visit our Web site: www.driveclean.com.





# Ontario's Drive Clean program to be monitored for fairness, accuracy and integrity

- The Ministry of the Environment has taken a number of actions to ensure the accuracy and integrity of Drive Clean test results and processes.
- Older vehicles will not be expected to meet the same emissions standards as new vehicles, but rather to meet those for their own particular make and model years.
- All Drive Clean testing and repair facilities will be accredited by the Ministry
  of the Environment.
- All emissions inspectors at Drive Clean test facilities must be officially certified in order to operate testing equipment.
- Computers used for emissions testing analysis will be tamper-proof.
- The testing equipment will perform to a standard that is among the most stringent in the industry.
- The Ontario Government will ensure that Drive Clean facilities are thoroughly audited to ensure the accuracy and integrity of equipment and testing procedures.
- Vehicle owners who disagree with the result of their tests or the repairs carried out at Drive Clean facilities, and want to register their concern, will be able to use a special telephone service.
- In the event the initial phone call cannot settle a dispute, vehicle owners
  will have easy access to a quick and independent dispute settlement service.
  This will only be available if repairs have been carried out at a Drive Clean
  facility.
- An Independent auditor will review the effectiveness of the overall program.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999 or visit our Web site: www.driveclean.com.

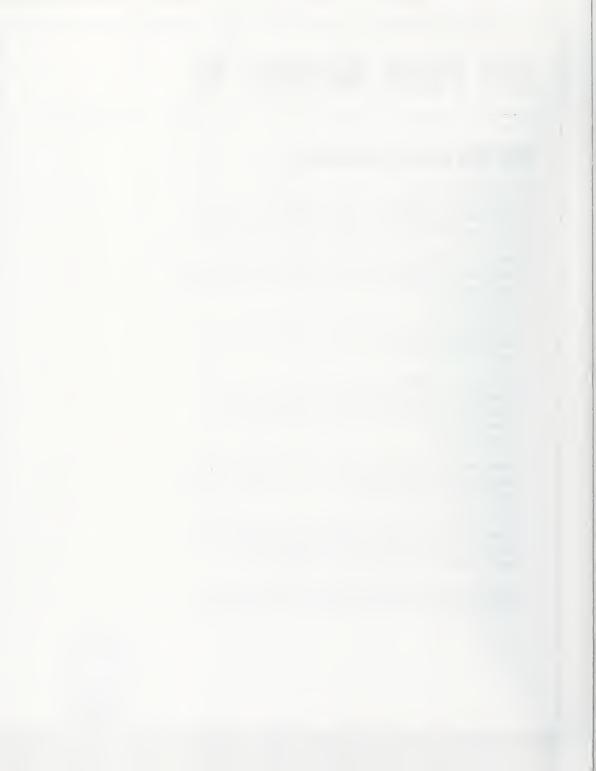




#### For the air we breathe

- Smog levels have not decreased in Southern Ontario in recent years. The potential for health problems ranging from watery eyes to respiratory ailments and heart disease is a continuing concern.
- Ontario's Drive Clean is a new emissions-testing and repair program aimed at protecting the air we breathe by reducing smog and the serious health, environmental and economic problems associated with it.
- When the program is fully operational, it is expected to reduce smog-causing emissions from vehicles in the testing area by as much as 22 per cent a year.
- At a maximum of \$30 (plus applicable taxes) the cost of the test is about the same as a full tank of gas in an average car. The program may also save drivers money, since keeping a vehicle properly maintained can save the cost of about 10 fill-ups over a two-year period.
- While most drivers keep their vehicles in good running condition, consider that one poorly maintained vehicle can produce as many pollutants as 20 well-tuned ones.
- Ontario's Drive Clean represents a breath of fresh air. It will help children, those with respiratory ailments and senior citizens. The quality of life, health and the environment will be improved in Ontario's urban communities and surrounding areas.
- If you have further questions about Ontario's Drive Clean, please call 1-888-758-2999 or visit our Web site: www.driveclean.com.





# What are the costs involved with Ontario's Drive Clean?

- The Ontario's Drive Clean emissions test will cost no more than \$30, plus applicable taxes.
- About two-thirds of the cost of the test will be used for operating costs at the accredited Drive Clean facility.
- The remainder, about \$10 per test, will go to the Ontario government to pay for running the Drive Clean program.
- Estimates are that 80 to 85 per cent of vehicles will pass the test the first time. Those that fail will need to be repaired and re-tested.
- The re-test will cost no more than \$15, plus applicable taxes, if the vehicle is re-tested at the facility where the original test was conducted.
- At a maximum of \$30, the cost of the test is equivalent to the price of a full tank of gas in an average car. And since keeping a vehicle properly maintained can save the cost of about 10 fill-ups over the course of two years, the program could end up saving money for drivers.
- While most drivers keep their vehicles in good running condition, consider that one poorly maintained vehicle can produce as many pollutants as 20 well-maintained ones.
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